This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS •
- ◆ BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

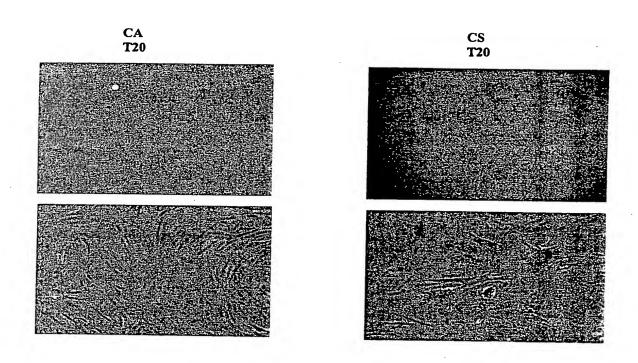


FIGURE 1

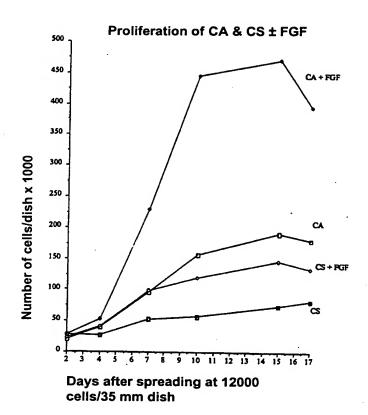


FIGURE 2

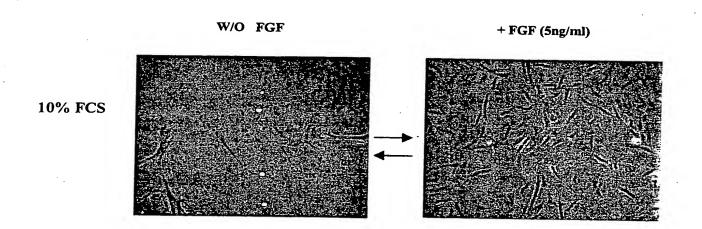


FIGURE 3

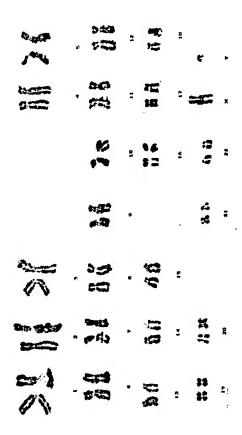


FIGURE 4

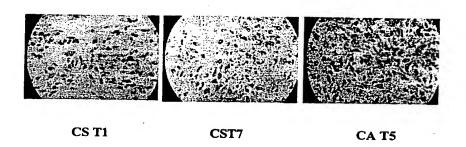


FIGURE 5

Human AP2

Human PPARy2

Human βactin



J0 J7 J12 J0 J7 J12 CAT14 CST16



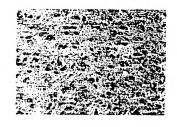


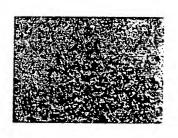


CS T1

CST7

CA T5

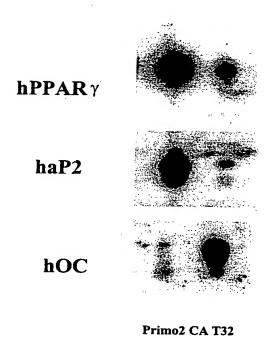




A

В

Adipo. Osteo.



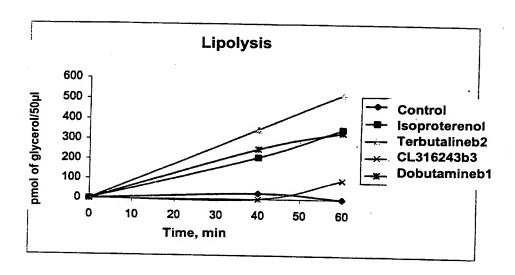


FIGURE 10

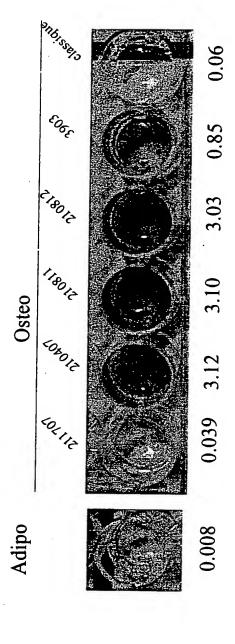


FIGURE 11

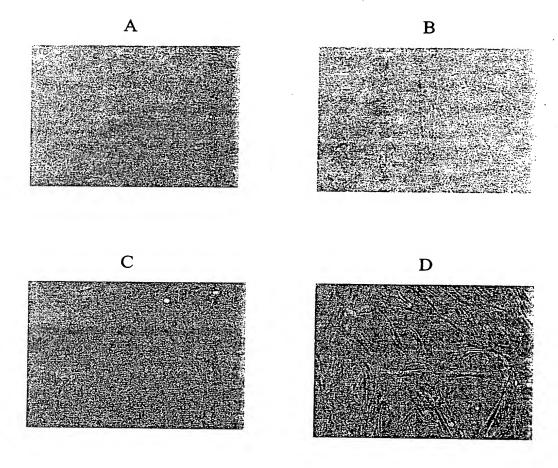


FIGURE 12

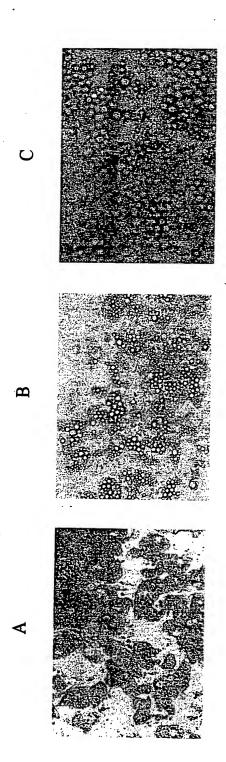
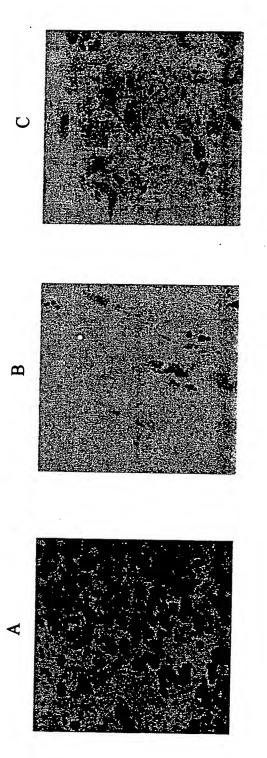
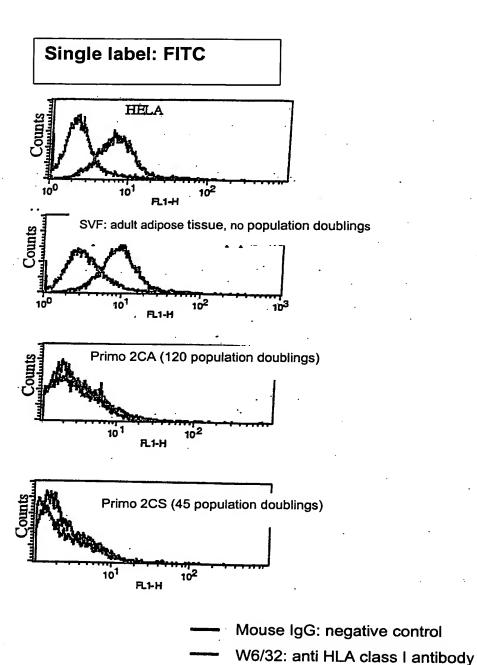


FIGURE 13

1





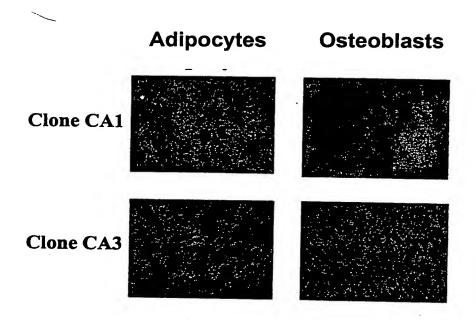
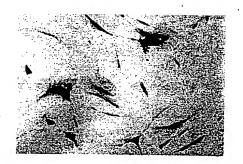
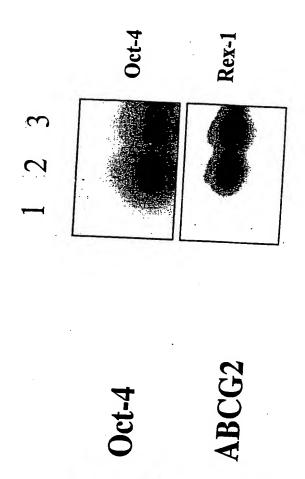


FIGURE 16





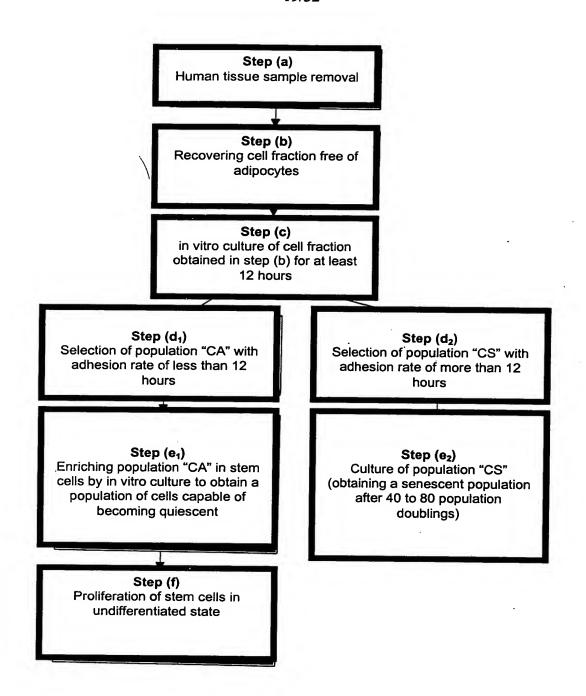


FIGURE 19

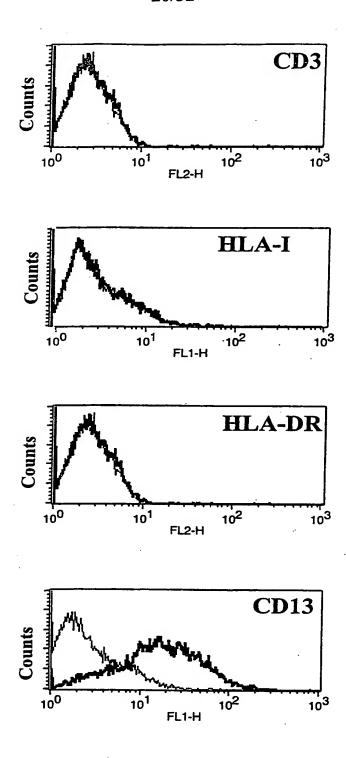
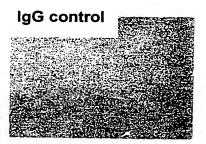


Figure 20



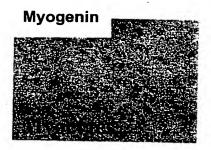


Figure 21

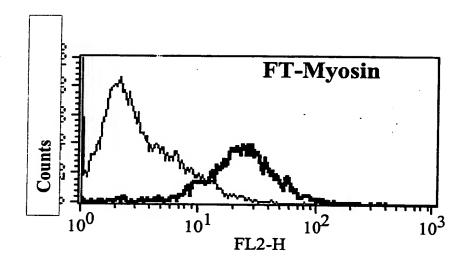


Figure 22

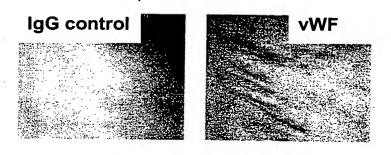


Figure 23

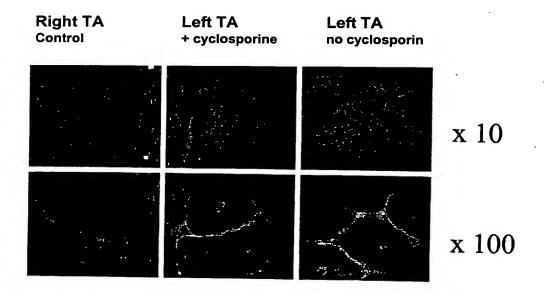


Figure 24

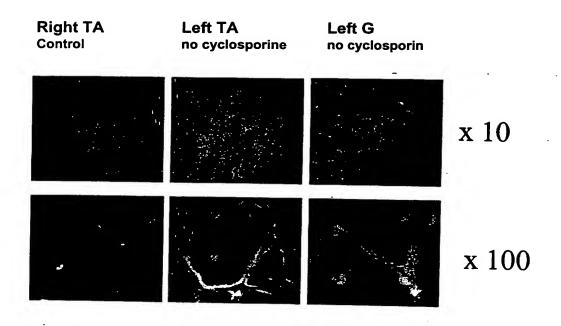
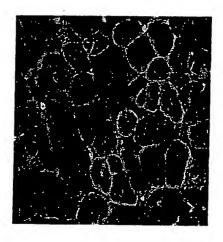


Figure 25





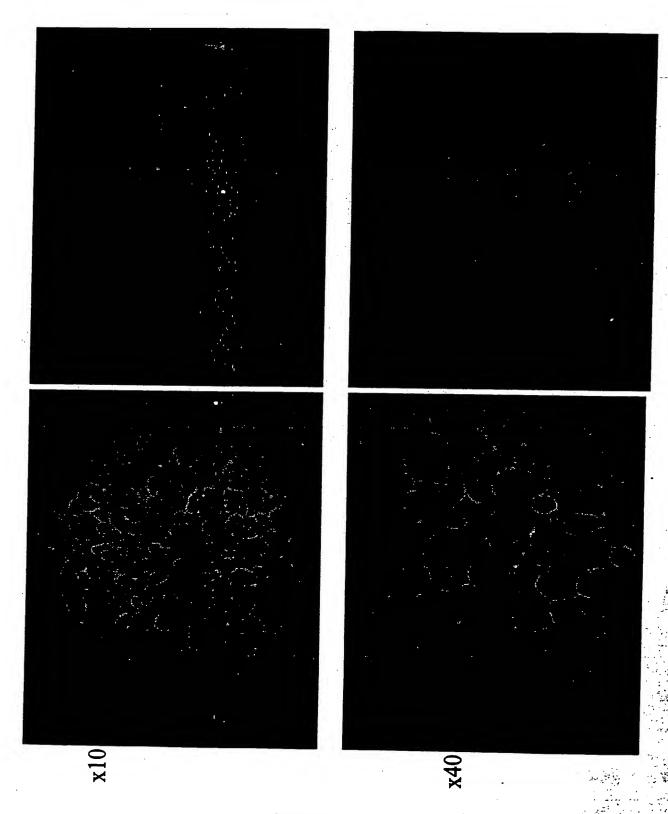


Figure 27

